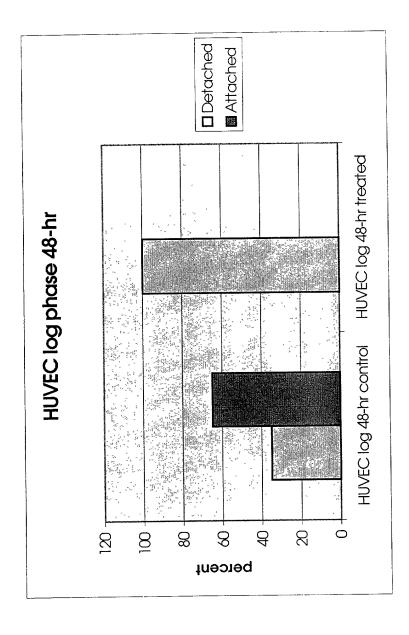
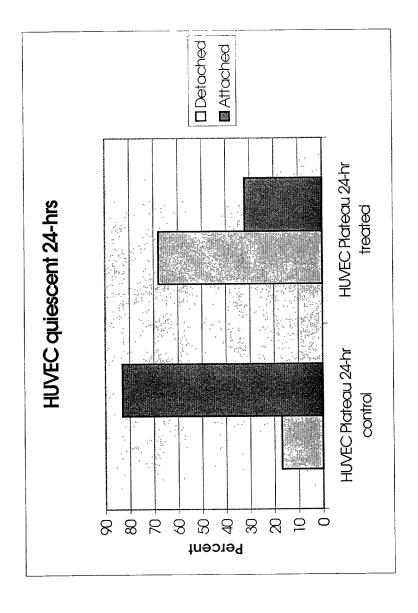


FIG. 1





**FIG. 3** 

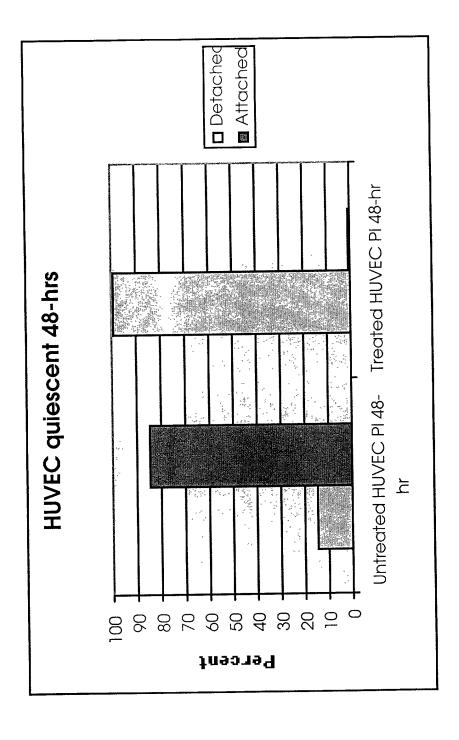


FIG. 4

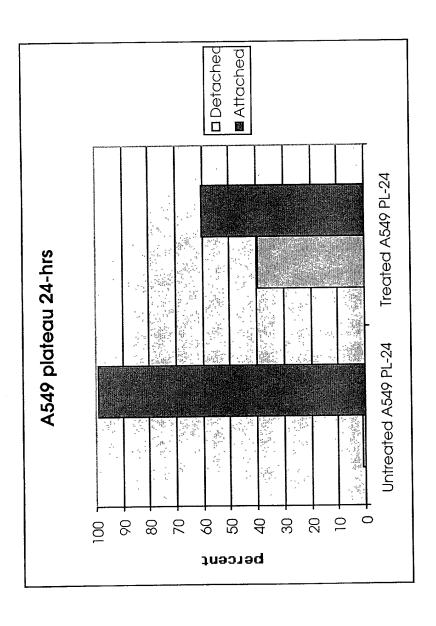


FIG. 5

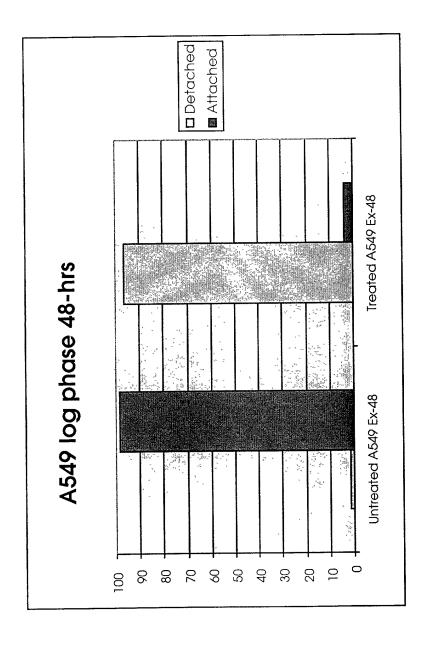


FIG. 6

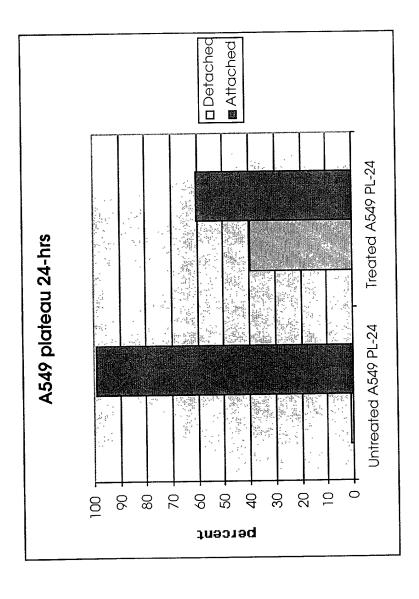


FIG. 7

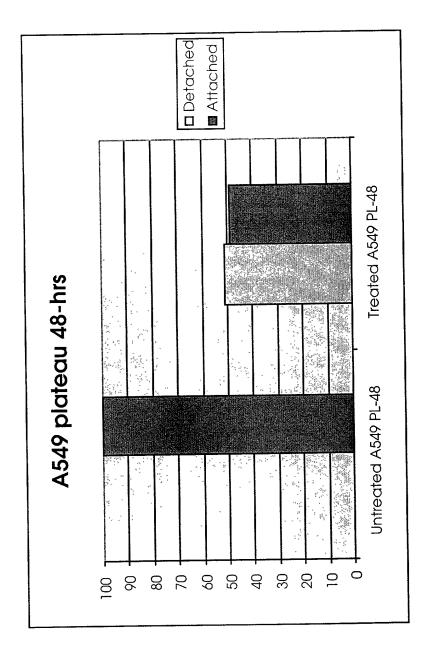
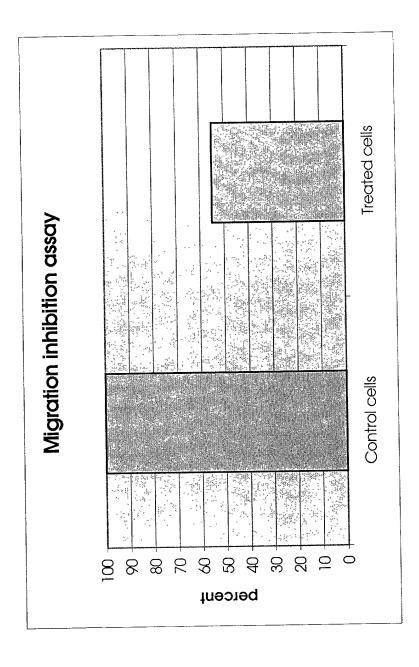


FIG. 8



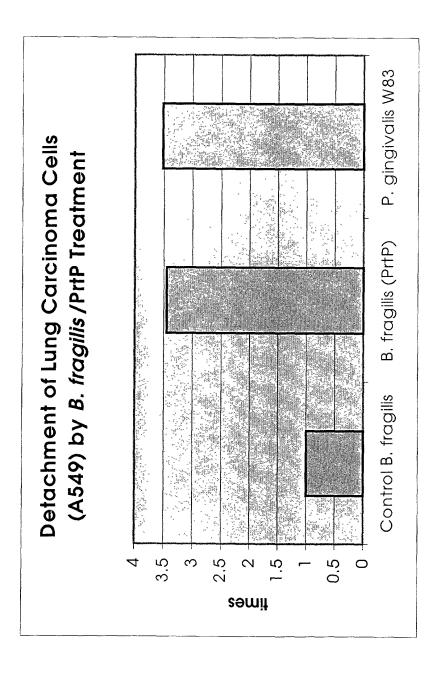
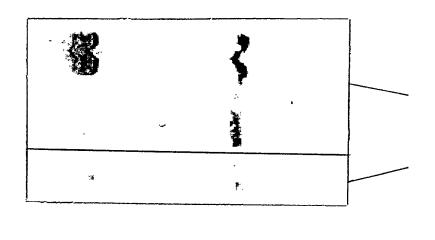


FIG. 10



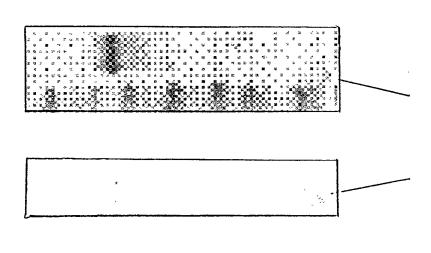


FIG. 11a FIG. 11b

FIG. 11c FIG. 11d

Experimental Conditions	Cells Attached
Control + cysteine	公公公公公
0.2mg/ml P.g. lysate + cysteine	公公公
0,4mg/ml P.g. lysate + cysteine	None attached
0.4mg/ml P.g. lysate/heated + cysteine	수 수 수 수 수
0.4mg/ml P.g. lysate + TLCK + cysteine	公公公公
0.4mg/ml P.g. lysate + PMSF + cysteine	4
0.4mg/ml P.g. lysate + PIC + cysteine	₩ ₩
P. gingivalis + cysteine	None attached
P. gingivalis + TLCK + cysteine	公 公
E.coli Ivsate + cysteine	公公公公公

FIG. 13a

FIG. 13b



FIG. 13c

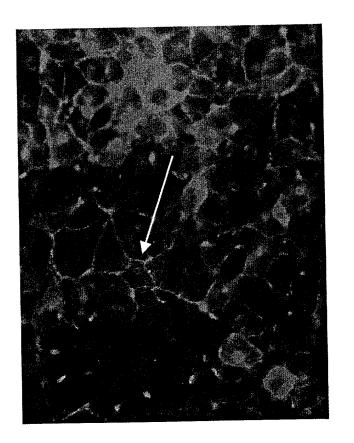


FIG. 13d

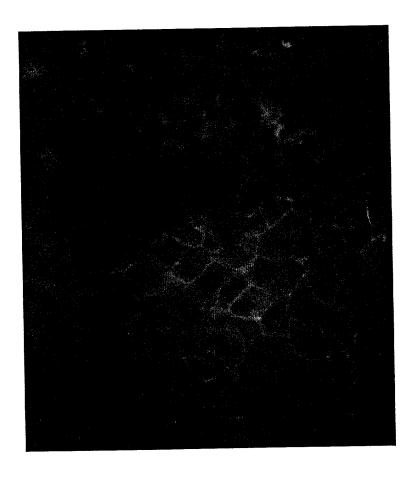


FIG. 13e

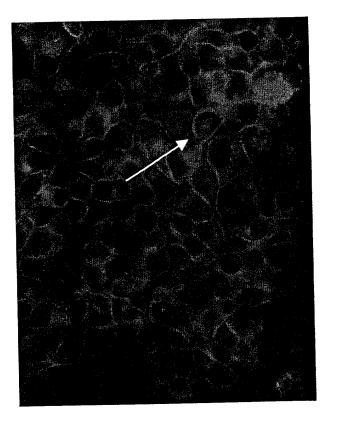


FIG. 14a



FIG. 14b

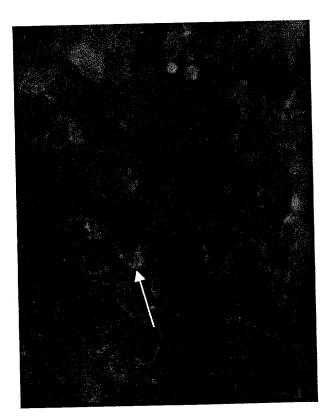


FIG. 14c

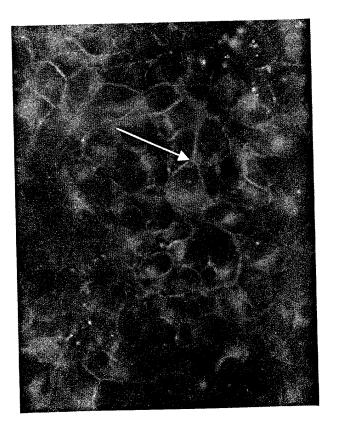


FIG.14d

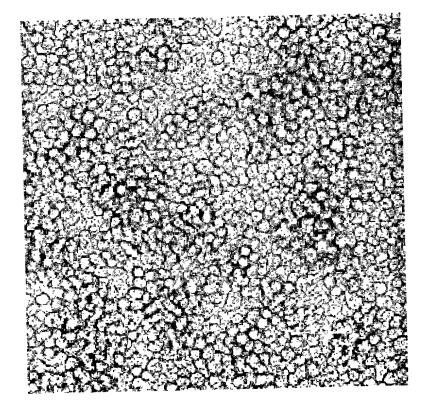


FIG. 15a

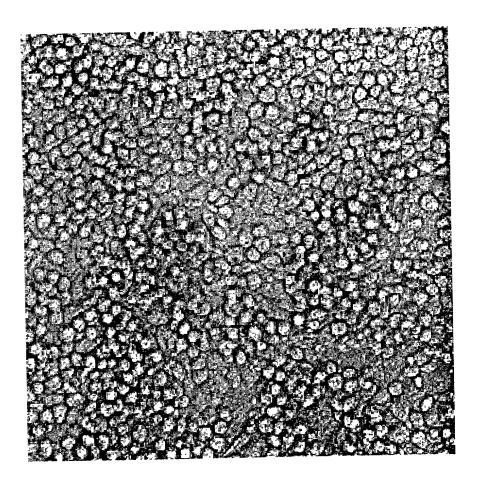


FIG. 15b

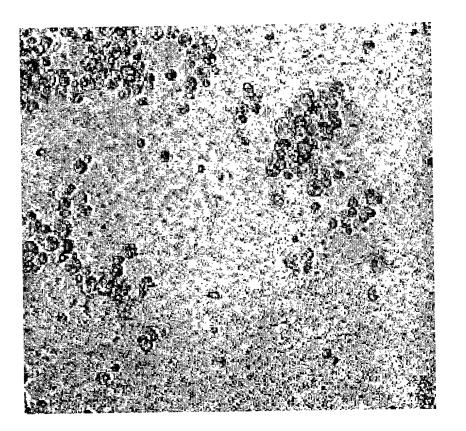


FIG. 15